

Abstract

An molded product of activated carbon produced by molding a kneaded mixture containing an activated carbon, a solvent, and a phenol-aldehyde type resin being solid in a normal temperature and containing 50 to 95 % by weight of components soluble in the solvent used, drying and curing the molding, and then carbonizing the molding in an inert gas has a high adsorption capability and a high mechanical strength, e.g., a compressive strength, especially the strength after being contacted with an acid or water.

10046031-011603